

ABSTRACT OF THE DISCLOSURE

An optical fiber cable comprises at least one central strength member, at least one optical fiber, a metallic conductor surrounding the fiber and, surrounding the conductor, a layer of an insulative composition comprising mainly a mixture of
5 polymers comprising at least one high-density first polymer and one low-density second polymer which has a lower viscosity than the first polymer. It is preferable that the first polymer be high-density polyethylene and the second polymer be low-density polyethylene.